Table 27.10 Cancer of the Urinary Bladder (Invasive and In Situ)

SEER^a Relative Survival (Percent) By Year of Diagnosis

All Races, Males

Year of Diagnosis

```
1975- 1980- 1985-
           1979 1984 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008
Survival Time
                                      91.9 92.4 92.7 92.4 91.7 93.4 93.0
                                                                            92.2 92.7
 1-year
           89.4 90.4 92.1 91.9 91.5
                                                                                        92.0 92.5
                                                                                                   92.6 92.4
                                                                                                               92.6 92.8 92.0
                                                                                                                              91.1
                85.4 87.3
                           87.9
                                 87.4
                                      87.3
                                            88.2
                                                 87.8
                                                       88.4
                                                             87.5
                                                                  88.5
                                                                        88.5
                                                                             87.0
                                                                                   88.2
                                                                                        87.2
                                                                                              88.8
                                                                                                    87.6
                                                                                                         88.1
                                                                                                               87.4 88.3 86.7
 2-year
 3-year
           79.7
                82.3 84.4
                           85.1
                                 85.3
                                      84.9
                                           85.5 85.9
                                                       85.9
                                                             85.2 85.4
                                                                        85.1
                                                                             84.4
                                                                                   85.0
                                                                                        85.5 86.5
                                                                                                   85.2 85.6 84.4 85.5
 4-year
           76.8
                79.7
                      82.1
                           83.3
                                 83.8
                                      84.2
                                           83.5
                                                 83.5
                                                       83.4
                                                             82.7 82.8
                                                                        83.0
                                                                             82.1
                                                                                   82.7
                                                                                        83.5
                                                                                             83.7
                                                                                                   83.2
                                                                                                        83.5
                                                                                                               83.2
           74.5 77.8 80.3
                           82.3
                                 81.8
                                      82.1
                                            81.7
                                                 82.1
                                                       83.0
                                                             81.1 80.3
                                                                        80.6
                                                                             79.7
                                                                                   81.2
                                                                                        82.7
                                                                                              82.4
                                                                                                   81.2
 5-year
 6-year
                76.0
                      78.6
                           80.4
                                 80.4
                                       80.9
                                            80.4
                                                 80.2
                                                       81.1
                                                             79.9
                                                                  78.2
                                                                        79.2
                                                                             78.1
                                                                                   80.5
                                                                                        81.2
                                                                                              80.9
                                 77.6
                                            78.4
                                                 78.2
                                                       79.3
                                                             78.7
                                                                  76.9
                                                                        78.1
                                                                             76.9
                                                                                  78.9
 7-year
           70.3 74.7 76.9
                           78.9
                                      78.7
                                                                                        78.9
                                                                                             80.0
               73.4 75.2
                           76.8
                                75.9
                                      77.0
                                           77.7
                                                 77.5
                                                       78.0
                                                            77.2 76.0
                                                                        76.2
                                                                             75.7 77.0
 8-year
                71.7
 9-year
           66.7
                      74.0
                           74.3
                                 74.5
                                      75.6
                                            76.5
                                                 76.6
                                                       75.8
                                                             76.0
                                                                  74.5
                                                                        75.4
                                                                             74.9
10-year
                70.4 72.6
                           72.7
                                 72.8
                                      74.4
                                           75.6
                                                 76.0
                                                       75.0
                                                             74.3 73.3 73.5
                                                                             74.7
11-year
           62.5
                69.1 71.7
                           70.8
                                71.9
                                      73.2
                                           74.5 74.4
                                                      74.3
                                                             73.1 72.4 72.3
12-year
                                71.4
                                      72.2 73.7 73.0 72.9 71.4 71.0
           61.2
                67.6 70.0
                           69.3
13-year
           59.9
                66.6
                      68.6
                           68.9
                                 70.3
                                      71.5
                                           71.9
                                                 73.0
                                                       71.2
14-year
           58.6 64.8 67.0
                           67.4
                                70.3
                                      71.4 70.8
                                                 71.9
                                67.9
                                      69.8
                                           69.9 70.9
15-year
           57.5
                63.4 65.7
                          65.8
16-year
           55.9
                61.5 64.2 63.8 67.5
                                      67.6 69.1
17-year
                60.5 63.4 62.1 66.7
                59.5 62.2 60.9
18-year
           53.9
           53.1 58.8 61.4 60.2
19-year
20-year
           52.2 58.4 61.0
```

Based on the SEER 9 areas (San Francisco, Connecticut, Detroit, Hawaii, Iowa, New Mexico, Seattle, Utah, and Atlanta).